

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2009-06-30
Date of Last Change to Activities:
Investment Auto Submission Date: 2012-02-28
Date of Last Investment Detail Update: 2012-02-28
Date of Last Exhibit 300A Update: 2012-07-23
Date of Last Revision: 2012-02-28

Agency: 009 - Department of Health and Human Services
Medicaid Services

Bureau: 38 - Centers for Medicare and

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: CMS Interoperability & Standardization - Claims

2. Unique Investment Identifier (Ull): 009-000004414

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

This investment is for the HIPAA Eligibility Transaction System (HETS 270/271). CMS is pursuing a centralized strategy for processing eligibility inquiry transactions submitted by the Medicare Part A and Part B provider community. Under this investment, CMS has developed and implemented a suite of applications that process and support Medicare eligibility requests. These suites include: HIPAA Eligibility Transaction System 270/271 (HETS 270/271), HIPAA Eligibility Transaction System User Interface (HETS-UI), HIPAA Eligibility Transaction System Provider GUI (HPG), Trading Partner Management System (TPMS), and the Help Desk Graphical User Interface (GUI). The purpose of the HETS 270/271 Eligibility Inquiry Transaction system is to allow authorized Trading Partners to submit HIPAA-compliant 270 ASC X12N benefit inquiry transactions electronically to CMS, and to receive electronic benefit information via HIPAA-compliant 271 ASC X12N response transactions. The Help Desk operations supporting the inquiry and response processes are intended to assist Trading Partners in submission of inquiries as well as to assist systems operation in testing and troubleshooting the inquiry processing system. The HETS 270/271 process supports Medicare claim processing by providing HIPAA-compliant beneficiary liability and eligibility information. This is required by HIPAA. The primary users of these systems are: Institutions servicing beneficiaries in the Medicare Part A program, individuals and institutions and

organizations servicing beneficiaries in the Medicare Part B program, third party entities acting on behalf of Fee For Service providers. These include billing agents, network service vendors and EDI clearing houses, and Medicare Administrative Contractors.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

Starting in FY10, HIPAA Eligibility Transaction System (HETS 270/271) was not meeting the established response time Service Level Agreement (SLA). The subsequent investment of Java Composite Application Platform Suite (JCAPS) / Multi-domain addressed that performance gap in mid FY11 with the implementation of the SRE Build-out.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

The accomplishments in the prior year (PY) for the HIPAA Eligibility Transaction System (HETS 270/271) include successfully supporting the SRE build out to HETS Java Composite Application Platform Suite (JCAPS) release including re-planning, root cause analysis iterative testing effort. Supporting and testing the new Validation region while addressing the National Provider Identifier (NPI) edit performance testing needs by integrating the use of software, Load Runner. Monitoring full system security assessment, completing all CAPs and receiving ATO certification.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

Planned accomplishments for the current year (CY) and budget year (BY) include Independent verification and validation (IV&V) environment and the fine tuning of current HIPAA Eligibility Transaction System (HETS 270/271) configuration. For FY12, there will be an increase in capacity to accommodate over 60 transfer per second, Complete Future Alternatives Analysis, and the Pilot Common Working File (CWF) Eligibility migration to HETS.

5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.

2005-01-01

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	0	0	0	0
O & M Costs:	\$89.9	\$14.8	\$11.7	\$11.7
O & M Govt. FTEs:	\$3.6	\$0.6	\$0.6	\$0.6
Sub-Total O & M Costs (Including Govt. FTE):	\$93.5	\$15.4	\$12.3	\$12.3
Total Cost (Including Govt. FTE):	\$93.5	\$15.4	\$12.3	\$12.3
Total Govt. FTE costs:	\$3.6	\$0.6	\$0.6	\$0.6
# of FTE rep by costs:	35	5	5	5
Total change from prior year final President's Budget (\$)		\$0.2	\$-1.6	
Total change from prior year final President's Budget (%)		1.47%	-11.50%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

The current funding levels for this investment were developed through the CMS' annual CPIC process. The funding levels do not equal the President's Budget because the CMS portfolio has been adjusted to reflect re-evaluated Agency priorities.

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	7530	HHSM5000003	HHSM500200700014I	7530							
Awarded	7530	HHSM500T0003	HHSM500200700025I	7530							

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities:

Section B: Project Execution Data

Table II.B.1 Projects					
Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
NONE					

Activity Summary								
Roll-up of Information Provided in Lowest Level Child Activities								
Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
NONE								

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
NONE								

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Improve system performance to increase the number of concurrent users	number of concurrent users	Customer Results - Timeliness and Responsiveness	Over target	100.000000	0.000000		200.000000	Monthly
Percent of large organizations using batch process to upload	%	Technology - Efficiency	Under target	100.000000	0.000000		50.000000	Quarterly
Increase in the number of users who submit the 270/271 request	number of users	Technology - Efficiency	Under target	20.000000	0.000000		20.000000	Quarterly
Percentage of time system is available during normal busy hours	%	Technology - Reliability and Availability	Over target	55.000000	0.000000		60.000000	Quarterly
Percentage of web applications that require manual intervention	%	Process and Activities - Quality	Under target	60.000000	0.000000		40.000000	Quarterly
Quality of products and services provided as indicated by number of problems reported post production.	Number	Customer Results - Service Quality	Over target	70.000000	70.000000		70.000000	Quarterly
Error Rate as shown on monthly report	%	Process and Activities - Quality	Under target	4.000000	0.000000		4.000000	Monthly